July 9, 2003

Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. I-2-0409.1US Attorney Docket No. UTILITY PATENT APPLICATION Terry et al. First Inventor SYSTEM FOR EFFICIENT RECOVERY OF NODE-B TRANSMITTAL Title BUFFERED DATA FOLLOWING MAC LAYER RESET EV320891018US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Commissioner for Patents APPLICATION ELEMENTS **Mail Stop Patent Application** ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. Specification [Total Pages 18 Computer Reader Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention Paper - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Statements verifying identity of above copies - Detailed Description **ACCOMPANYING APPLICATION PARTS** - Claim(s) - Abstract of the Disclosure 9. 🗶 Assignment Papers (cover sheet & document(s)) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 4 37 CFR 3.73(b) Statement 10. Power of (when there is an assignee) Attorney 5. Oath or Declaration [Total a. X Newly executed (original or copy) [Total Sheets 3 English Translation Document (if applicable) Information Disclosure Copies of IDS Statement (IDS)/PTO-1499 Citations Copy from a prior application (37 CFR 1.63(d)) 13. **Preliminary Amendment** (for continuation/divisional with Box 18 completed) 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** 15. L Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 6. 🗶 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label 24374 Correspondence address below (Insert Customer No. or Attach bar code label here) Name VOLPE AND KOENIG. P.C.. DEPT ICC Address City State Zip Code Country Telephone Fax Name (Print/Type) Gerald B. Halt, Jr. Registration No. (Attorney/Agent) 37.633

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 22 and 37 CFR 1.1. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary/appending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEMD FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 916.00

Complete if Known				
Application Number	Not Yet Known			
Filing Date	Not Yet Known			
First Named Inventor	Terry et al.			
Examiner Name	Not Yet Known	_		
Art Unit	Not Yet Known	٠.		
Attorney Docket No.	I-2-0409.1US	٠.٠		

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Check Credit card Money Other None		3. ADDITIONAL FEES						
Deposit Account:		<u>Large</u>	Entity					
Deposit		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account Number	09-0435	1051	130	2051		Surcharge - late filing fee or oath	ree Faiu	
Deposit Account	InterDigital Communications Corporation	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director i	s authorized to: (check all that apply)	1053	130	1053	130	Non-English specification		
	e(s) indicated below	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
	charge any deficiencies y additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
	e(s) indicated below, except for the filing fee lentified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
	FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC F		1252	410	2252	205	Extension for reply within second month		
Large Entity		1253	930	2253	465	Extension for reply within third month		
Fee Fee Code (\$)	Fee Fee Pescription Fee Paid Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month		
1001 750	2004 275 Hillion for	1255	1,970	2255	985	Extension for reply within fifth month		
1002 330	2002 165 Design filing fee 750.00	1401	320	2401	160	Notice of Appeal		
1003 520	2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1004 750	2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing		
1005 160	2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
	SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive - unavoidable		
2 EVIDA	CLAIM FEES FOR UTILITY AND REISSUE	1453	1,300	2453	650	Petition to revive - unintentional		
Z. EXIKA	Fee from	1501	1,300	2501	650	Utility issue fee (or reissue)		
Total Claims	Extra Claims below Fee Paid 27 . 20 = 7 x 18 = 126.00	1502	470	2502	235	Design issue fee		
Independent		1503	630	2503	315	Plant issue fee		
Claims Multiple Depe		1460	130	1460	130	Petitions to the Commissioner		
	120.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Fee Fee	Small Entity Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt		
Code (\$) 1202 18	Code (\$) 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00	
1202 18	2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 280	2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be		
1204 84	2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)		
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900			
	SUBTOTAL (2) (\$) 126.00	Other	fee (sp	ecify) _				
**or number	SUBTOTAL (2) (\$) 126.00 r previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic F	iling Fe	ee Paid SUBTOTAL (3) (\$)	40.00	

SUBMITTED BY (Complete (if applicable) Registration No. Name (Print/Type) Gerald B. Halt, Jr. 37,633 Telephone 215-568-6400 Signature Date July 9, 2003

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